

PORTABLE ELECTRICAL DEVICE
WITH PLANAR ANTENNA

Abstract of the invention

5 A portable electrical device with a planar antenna for wireless transmitting data includes a host case for assembling a motherboard therein and a display module pivotally connected to the host case. The display module has a housing for containing a display panel and the planar antenna. The planar antenna is connected to the motherboard via
10 a transmitting line for transmitting and receiving the signals to and from the planar antenna.